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## WHAT WE CLAIM IS

- 1. An input system for an electronic device comprising a plurality of two digit codes representing characters or character strings wherein information is input into the electronic device by pressing combinations of keys corresponding to two digit codes on an input interface.
- 2. An input system as claimed in claim 1 wherein the digit
  codes donating the 26 letters in English are: A is 45; B is 86;
  C is 63; D is 08; E is 22; F is 53; G is 37; H is 13; I is 11;
  J. is 73; K is 01; L is 96; M is 53; N is 93; O is 00; P is 66;
  Q is 25; R is 43; S is 83; T is 76; U is 55; V is 56; W. is 65;
  X is 69; Y is 98; Z is 79.
  - 3. An input system as claimed in claim 1 wherein the character strings are commonly used two letter combinations in the English language.
- 20 4. An input system as claimed in claim 1 wherein the character strings are letter combinations representing phonetic word sounds.
- 5. An input system as claimed in claim 1 further comprising a plurality of two digit codes representing punctuation marks and special characters.

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- 6. An input system as claimed in claim 1 further comprising an input key to switch between input modes for different languages.
- 7. An input system for an electronic device comprising a plurality of two digit numeric codes representing characters or character strings, wherein the code for a character string comprises a combination of the first digits from its component characters, and wherein information is input into the electronic device by pressing combinations of keys corresponding to two digit codes on an input interface.
- 15 8. An input system for an electronic device comprising:
  - a numeric keypad, and
  - a plurality of two digit numeric codes representing characters or character strings wherein the code for a character string comprises a combination of the first digits from its component characters,

information being input into the electronic device by pressing combinations of numeric keys corresponding to two digit codes.

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9. An input system for an electronic device comprising:

a numeric keypad including a plurality of number keys, and a plurality of two digit numeric codes representing characters or character strings, the number key corresponding to the first digit in a two digit code for a character having printed thereon an identifier of the second digit in the code, and wherein the code for a character string comprises a commination of the first digits from its component characters.

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